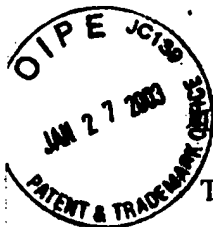


200089US-3



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

#12103
4/13

IN RE APPLICATION OF:

TOSHIO HASEGAWA

: EXAMINER: VANOY, TIMOTHY C.

SERIAL NO. : 09/718,483

RCE FILED: HEREWITH

: GROUP ART UNIT: 1754

FOR: EXHAUST APPARATUS FOR
PROCESS APPARATUS AND
METHOD OF REMOVING
IMPURITY GAS

AMENDMENT FILED CONCURRENTLY WITH
REQUEST FOR CONTINUED EXAMINATION (RCE)

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

RECEIVED
JAN 30 2003
TECHNOLOGY CENTER 1700

Prior to a further examination on the merits, please amend the above-identified
application as follows:

IN THE CLAIMS

Please add new Claims 34-44 as follows:

34. (New) A method for removing an impurity gas discharged from a process
apparatus used for processing objects by using a trap mechanism, comprising:
evacuating insides of the process apparatus and the trap mechanism;
mixing a reaction gas with the impurity gas by an exhaust pipe connecting the process
apparatus to the trap mechanism to convert the impurity gas to reaction by-products having a
lower vapor pressure than that of the impurities; and
controlling a temperature of the trap mechanism to condense and solidify the reaction
by-products so that the trap mechanism traps the solidified reaction by-products.

Sub D1